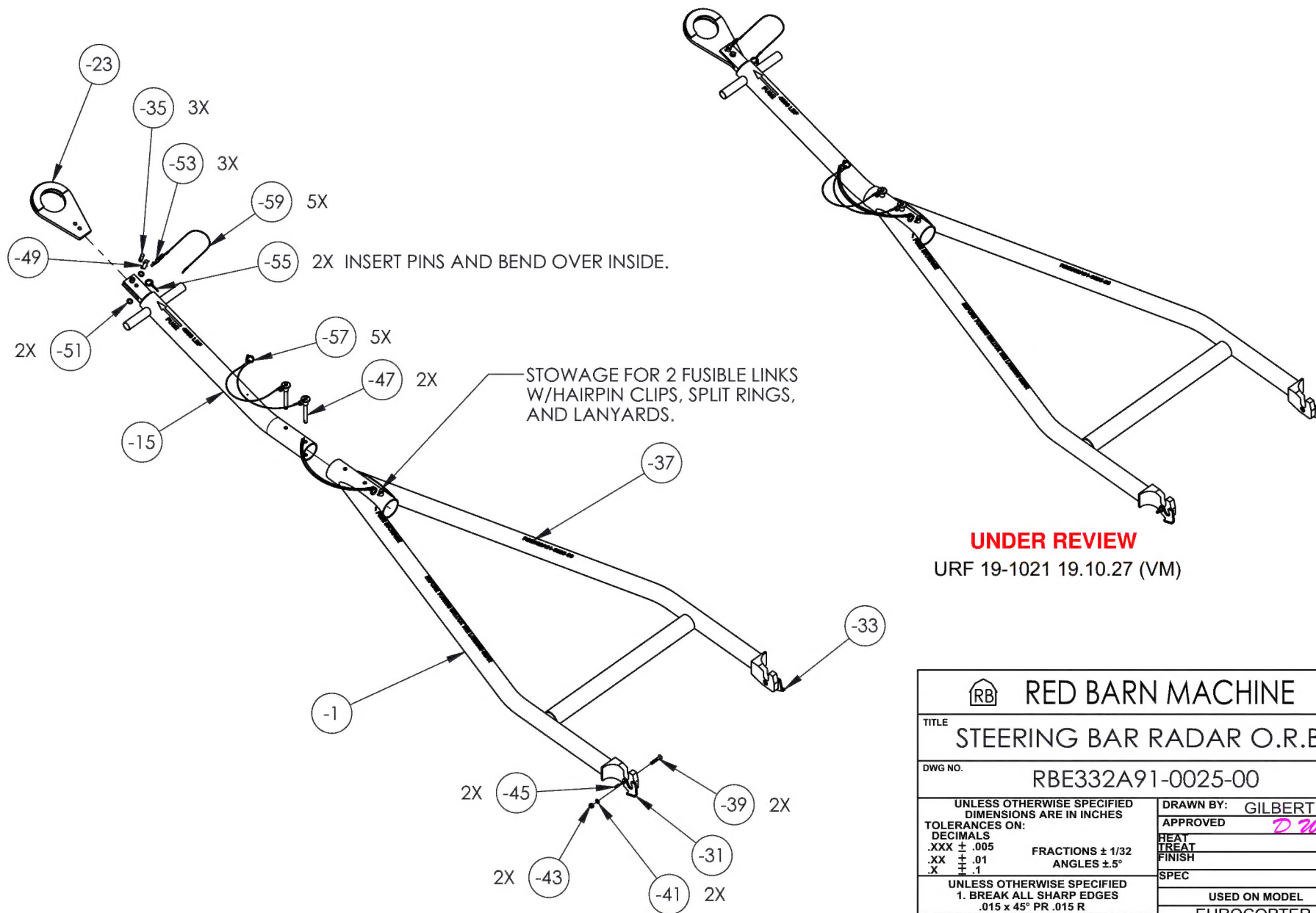



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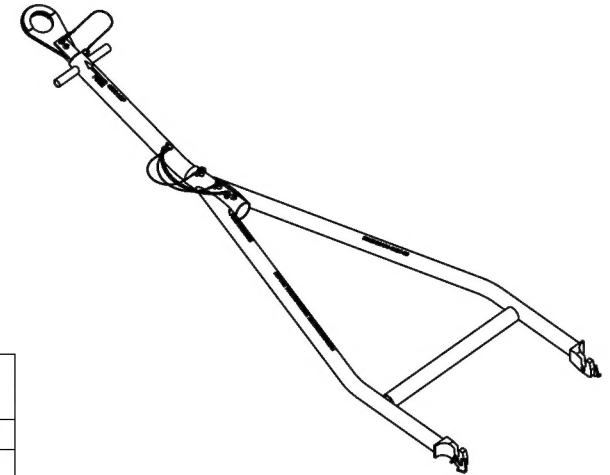
REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:16 DATE 4/28/2011 SHEET 1 OF 22	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER	


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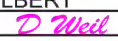
REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
APPROVED			



ASSY QTY	ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
		X		-1	1	TOWBAR WELDMENT			3
		2		-3		SIDE TUBE	CARBON STEEL	Ø2 X 120 WALL X 57	4
		1		-5		CROSSBAR	CARBON STEEL	Ø2 X .120 WALL X 22-1/4	5
		1		-7		CENTER TUBE	CARBON STEEL	Ø2-1/2 X .120 WALL X 9-1/8	6
		1		-9		CATCH	1018	2-3/8 X 2-5/8 X 4-3/8	7
		1		-11		CATCH, MIRROR	1018	2-3/8 X 2-5/8 X 4-3/8	8
		1		-13		SHEAR PIN TUBE	CARBON STEEL	Ø1/2 X .065 WALL X 3-1/2	9
	X			-15	1	HANDLE WELDMENT			10
	1			-17		EXTENDER	CARBON STEEL	Ø2-1/4 X .120 WALL X 27-1/4	11
	1			-19		HANDLE	CARBON STEEL	Ø1 X .049 WALL X 9-1/8	12
	1			-21		SHEAR PIN TUBE	CARBON STEEL	Ø1/2 X .065 WALL X 1/2	13
	1			-23		NOSE	CARBON STEEL	Ø2 X 4	14
X				-25	1	RECIEVER WELDMENT			15
1				-27		RECIEVER	1018	3/8 X 5-1/8 X 8-1/8	16
2				-29		DOUBLER	1018	3/16 X 2-1/2 X 4-7/8	17
				-31	1	CLIP	1018	3/16 X 2-1/4 X 2-3/8	18
				-33	1	CLIP	1018	3/16 X 2-1/4 X 2-3/8	19
				-35	3	COPPER LINK	COPPER	Ø3/8 X 1-1/4	20
				-37	1	STICKERS	VINYL	BLACK, CUT VINYL SIGNS NOW	21
			B/O	-39	2	SCREW	STEEL	1/4-20 X 1-1/2 MCMaster-CARR #91263A564	1
			B/O	-41	2	WASHER	STEEL	1/4 MCMaster-CARR #95229A430	1
			B/O	-43	2	LOCK NUT	STEEL	1/4-20 MCMaster-CARR #97135A210	1
			B/O	-45	2	DOWEL PIN	STEEL	Ø3/16 X 5/8 MCMaster-CARR #98381A507	1
			B/O	-47	2	BALL LOCK PIN	S.S.	Ø3/8 X 2-1/2 MCMaster-CARR #90985A314	1
			B/O	-49	1	PIN	STEEL	Ø3/8 X 1 MCMaster-CARR #93890A449	1
			B/O	-51	2	WASHER	STEEL	3/8 MCMaster-CARR #95229A490	1
			B/O	-53	3	HAIRPIN COTTER PIN	STEEL	MCMaster-CARR #98335A049	1
			B/O	-55	2	COTTER PIN	STEEL	1/8 MCMaster-CARR #98338A170	1
			B/O	-57	5	SPLIT RING	STEEL	Ø11/16 MCMaster-CARR #90177A215	1
			B/O	-59	5	LANYARD	S.S.	Ø3/64 MCMaster-CARR #90312A270	1
ASSY -25	ASSY -15	ASSY -1							

UNDER REVIEW
URF 19-1021 19.10.27 (VM)

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS .XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:16	DATE 4/28/2011
SHEET 2 OF 22	

DRAWN BY: GILBERT
APPROVED 
HEAT TREAT FINISH
SPEC
USED ON MODEL EUROCOPTER

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED




Technical drawing of a shaft assembly. The drawing shows a cross-section of a shaft with a hole. The hole is labeled with a dimension of $\varnothing 13$ and the text "NO FINISH IN ID". The shaft has a diameter of $\varnothing 20$. The hole is centered in the shaft. The drawing also shows a side view of the shaft with a hole. The hole is labeled with a dimension of $\varnothing 13$ and the text "NO FINISH IN ID". The shaft has a diameter of $\varnothing 20$. The hole is centered in the shaft. The drawing includes dimensions and text labels.

13 NO FINISH IN ID

20

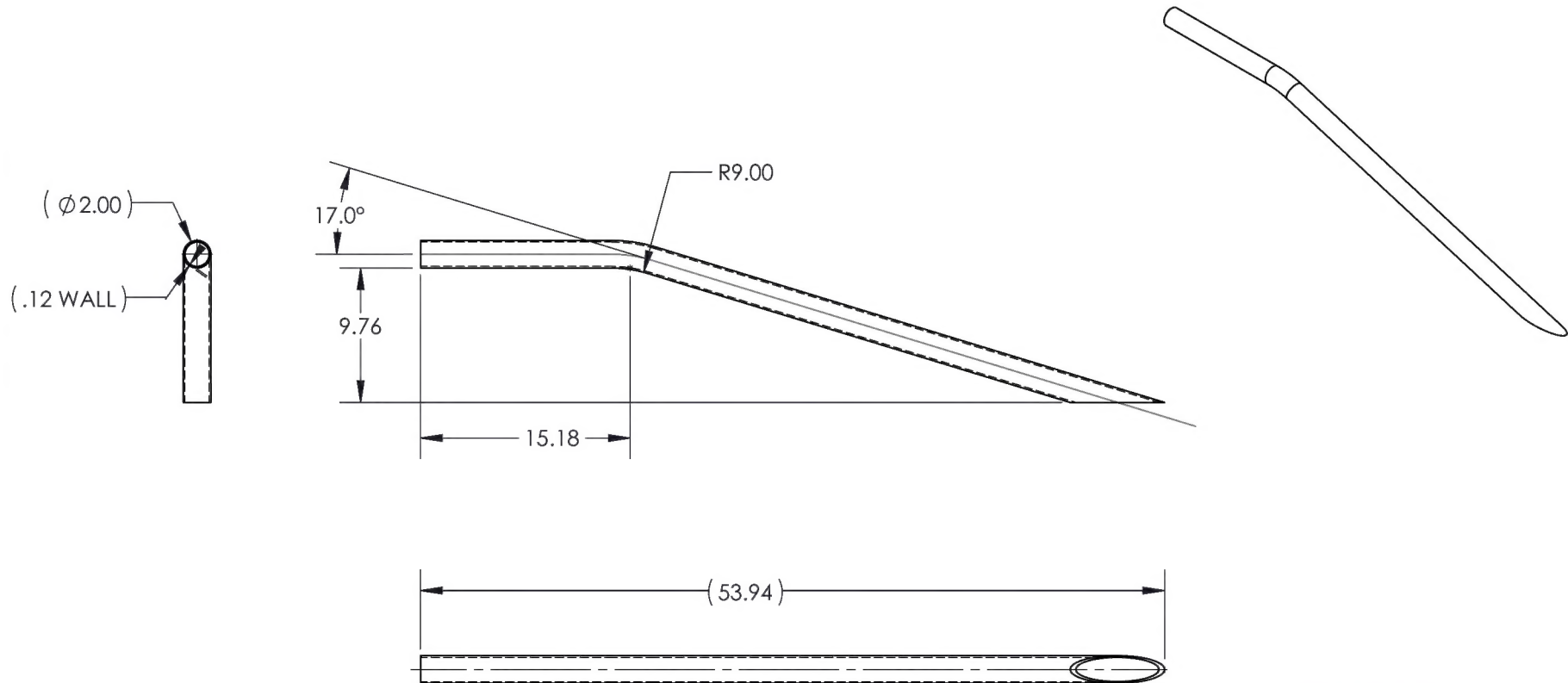
2X .40
TUBE CENTERED IN -7
ALIGN HOLES PERPENDICULAR
TO THIS VIEW

TOW BAR WELDMENT

 <h1>RED BARN MACHINE</h1>	
TITLE <h2>STEERING BAR RADAR O.R.B.</h2>	
DWG NO. <h3>RBE332A91-0025-00-1</h3>	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: GILBERT APPROVED <i>D Weir</i> HEAT TREAT FINISH POWDER COAT YELLOW SPEC FED #13538 USED ON MODEL EUROCOPTER
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:12	DATE 4/28/2011
SHEET 3 OF 22	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



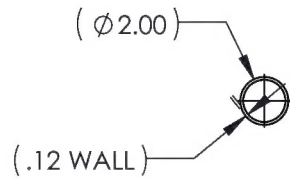
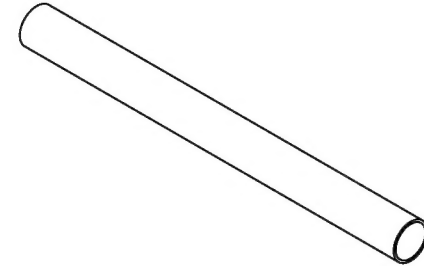
UNDER REVIEW
URF 19-1021 19.10.27 (VM)

(-3)
SIDE TUBE

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-3	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$	
FRACTIONS $\pm 1/32$ ANGLES $\pm .5^\circ$	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:12	DATE 4/28/2011
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER	
SHEET 4 OF 22	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



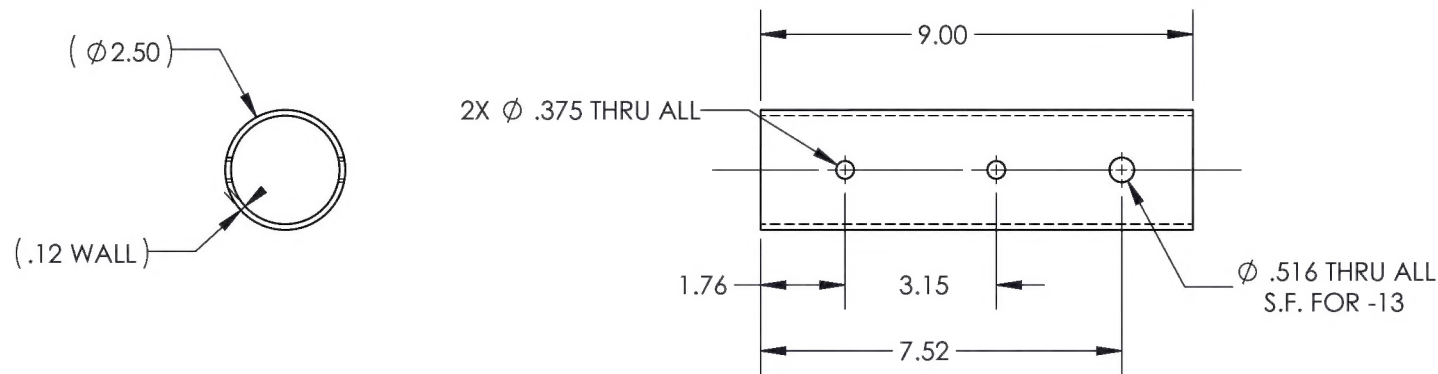
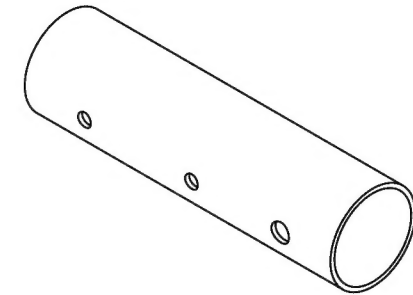
(-5)
CROSSBAR

UNDER REVIEW
URF 19-1021 19.10.27 (VM)

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-5	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER	
SCALE 1:8	DATE 4/28/2011
SHEET 5 OF 22	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



UNDER REVIEW

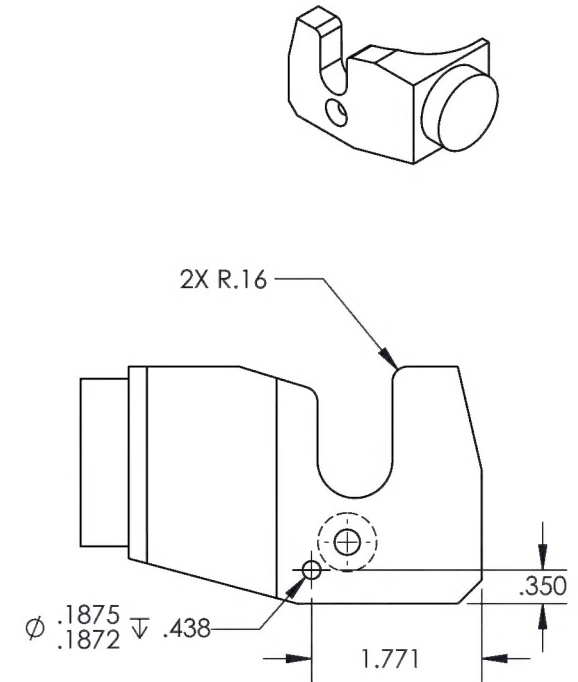
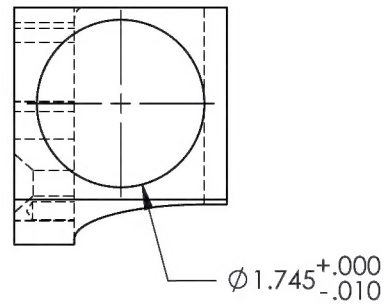
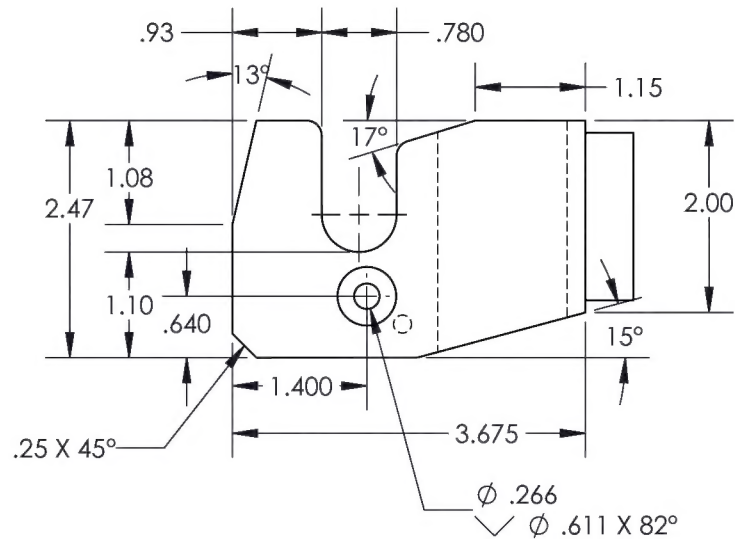
URF 19-1021 19.10.27 (VM)

(-7)
CENTER TUBE

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-7	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$ FRACTIONS $\pm 1/32$ ANGLES $\pm .5^\circ$	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER	
SCALE 1:4	DATE 4/28/2011
SHEET 6 OF 22	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED

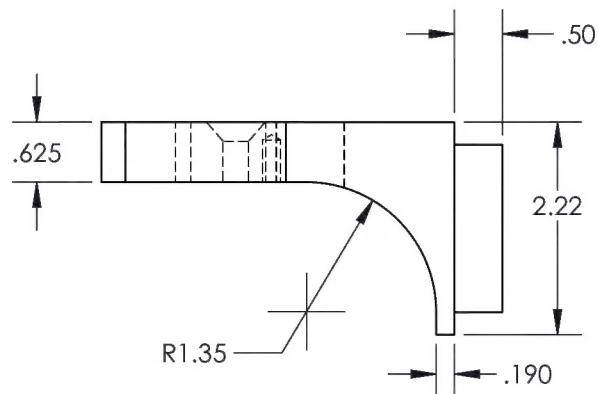



UNDER REVIEW

URF 19-1021 19.10.27 (VM)

⑨

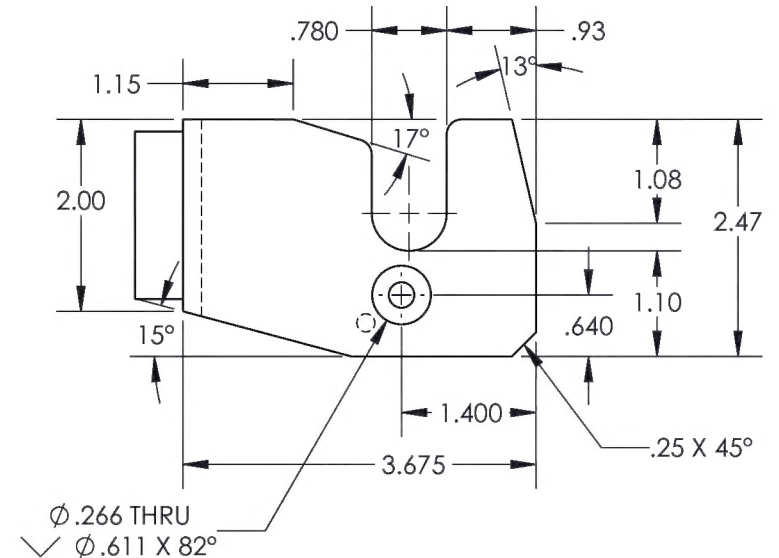
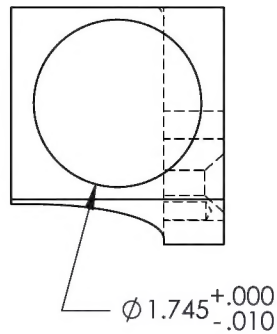
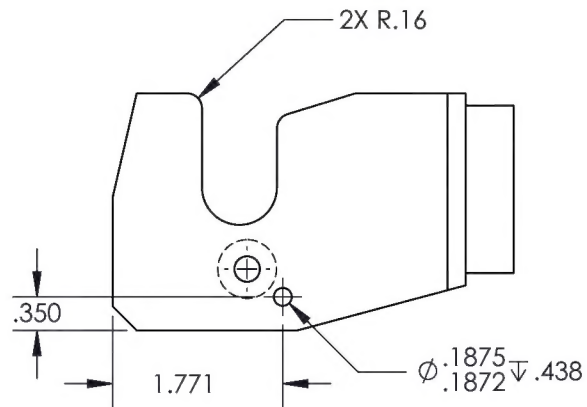
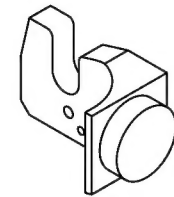
CATCH



 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-9	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II USED ON MODEL EUROCOPTER	
SCALE 1:2	DATE 4/28/2011
SHEET 7 OF 22	

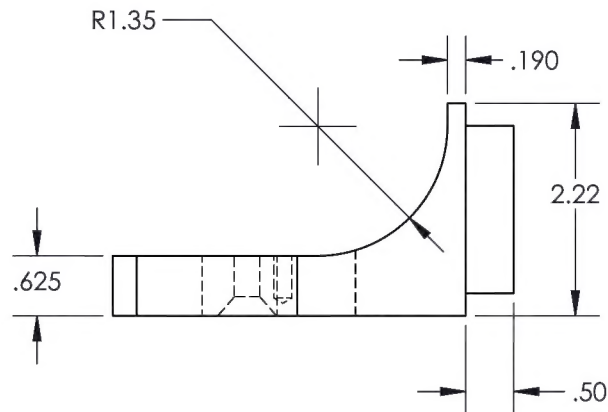
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-11)

CATCH-MIRROR



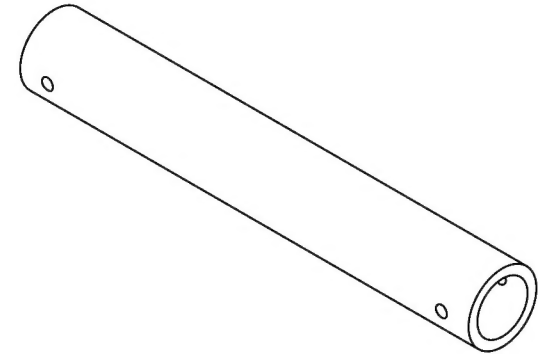
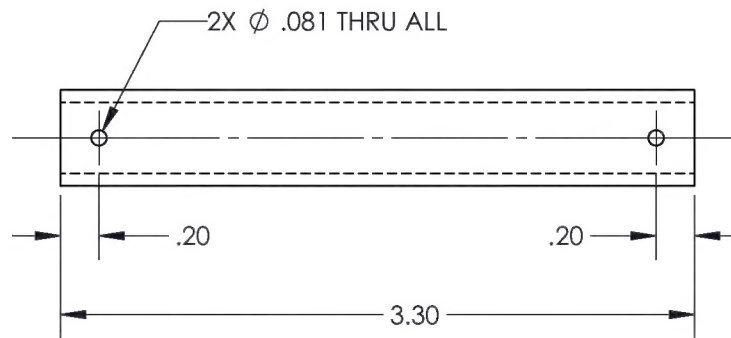
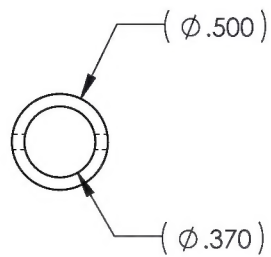
UNDER REVIEW
URF 19-1021 19.10.27 (VM)

RED BARN MACHINE	
STEERING BAR RADAR O.R.B.	
DWG NO.	RBE332A91-0025-00-11
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	1:2
DATE	4/28/2011
SHEET 8 OF 22	

DRAWN BY:	GILBERT
APPROVED	<i>D Weil</i>
HEAT TREAT	
FINISH	CAD PLATE YELLOW
SPEC QQ-P-416F, TYPE II, CLASS II	
USED ON MODEL	
EUROCOPTER	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



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URF 19-1021 19.10.27 (VM)

(-13)

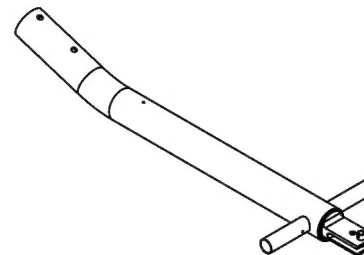
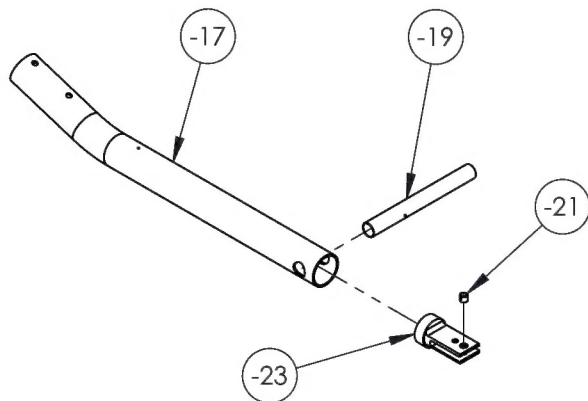
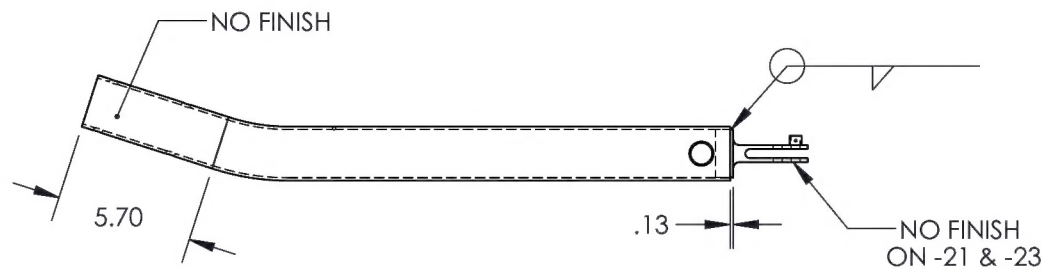
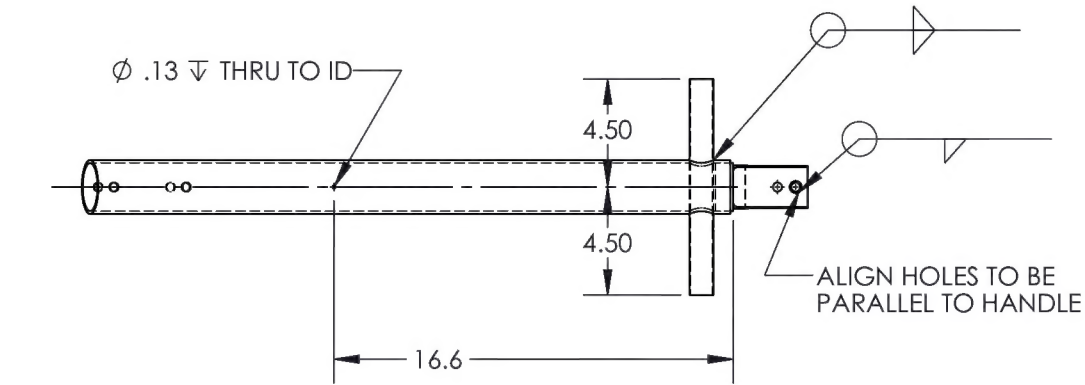
SHEAR PIN TUBE

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-13	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 4/28/2011
SHEET 9 OF 22	

DRAWN BY: GILBERT	
APPROVED <i>D Weil</i>	
HEAT	
TREAT	
FINISH	
SPEC	
USED ON MODEL	
EUROCOPTER	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



UNDER REVIEW
URF 19-1021 19.10.27 (VM)

(15)

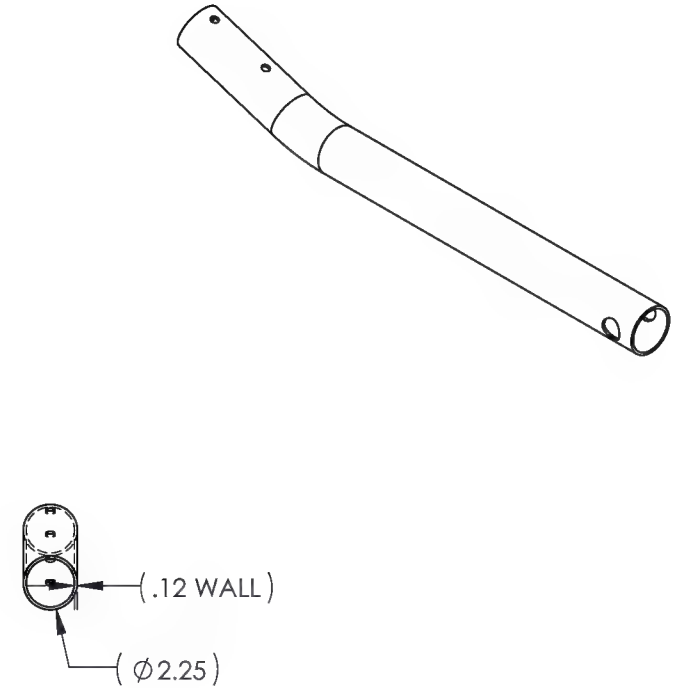
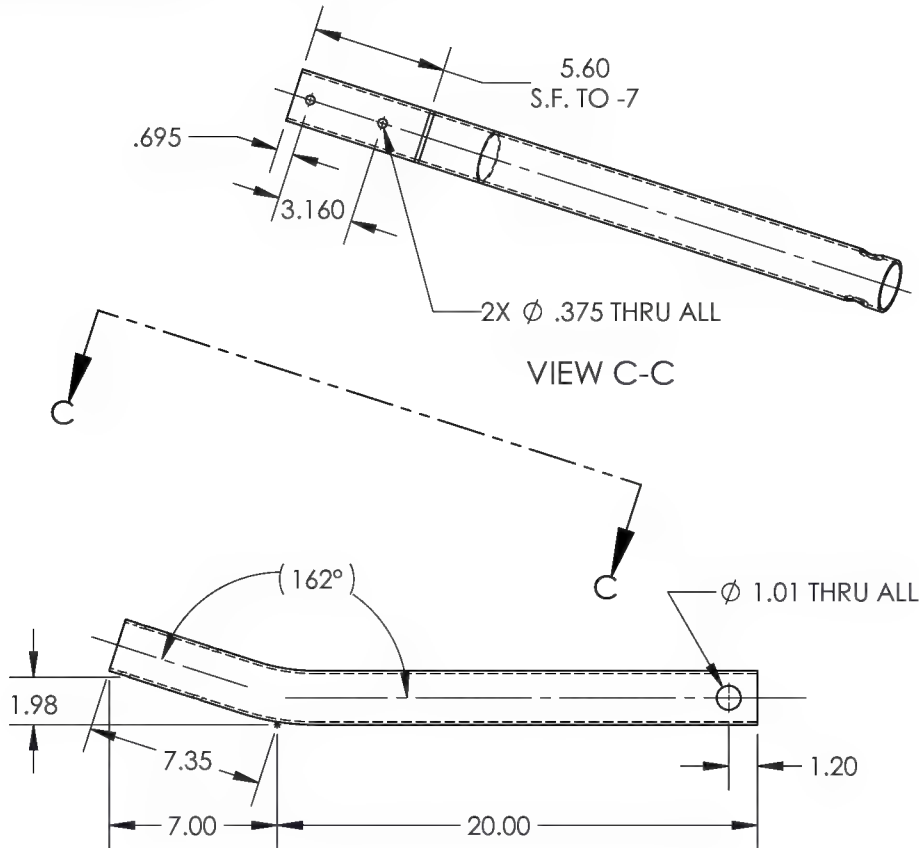
HANDLE WELDMENT

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-15	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:8	DATE 4/28/2011
SHEET 10 OF 22	

DRAWN BY: GILBERT
APPROVED 
HEAT TREAT POWDER COAT YELLOW
SPEC FED #13538
USED ON MODEL EUROCOPTER

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



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URF 19-1021 19.10.27 (VM)

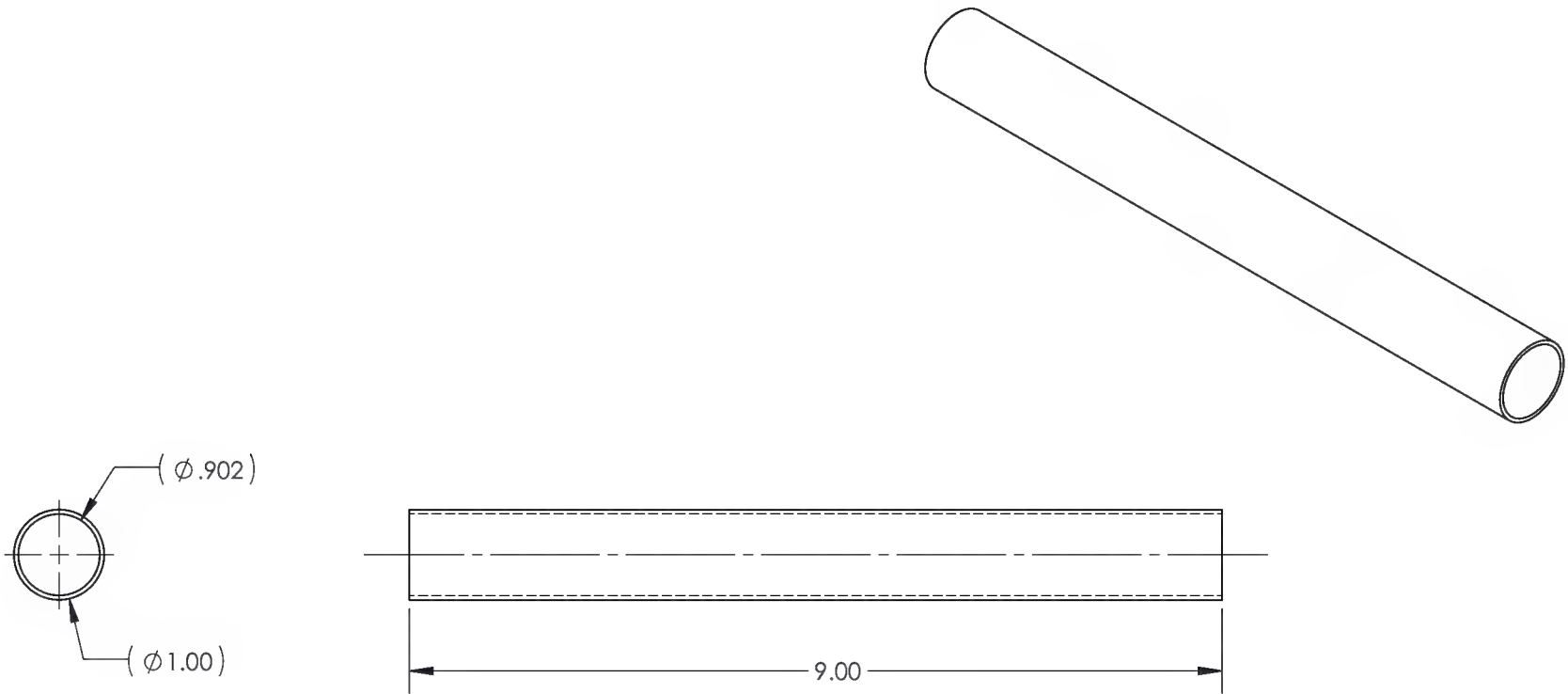


(17)
EXTENDER

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-17	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER	
SCALE 1:8	DATE 4/28/2011
SHEET 11 OF 22	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



UNDER REVIEW

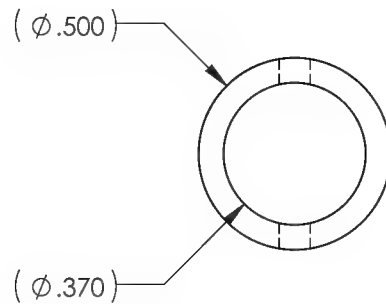
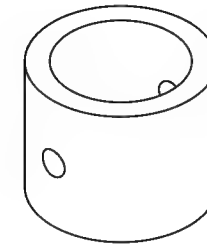
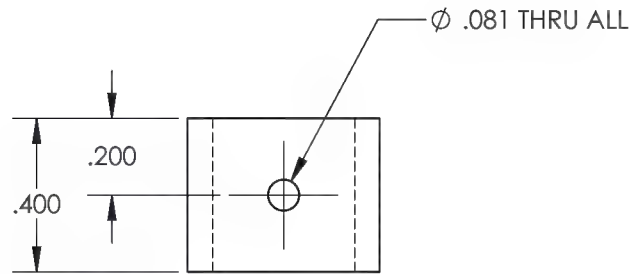
URF 19-1021 19.10.27 (VM)

(-19)
HANDLE

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-19	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER	
SCALE 1:2	DATE 4/28/2011
SHEET 12 OF 22	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED




(-21)

SHEAR PIN TUBE

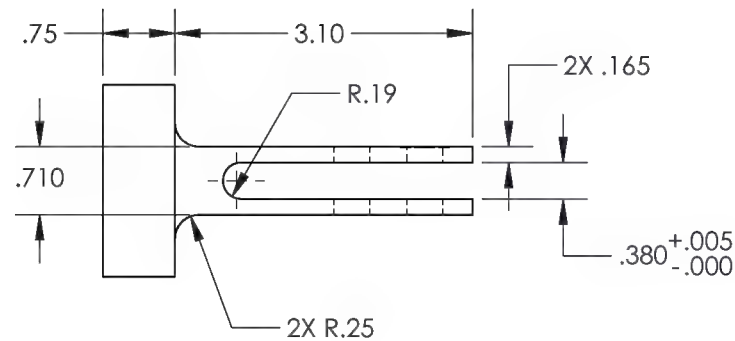
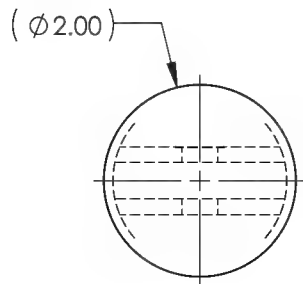
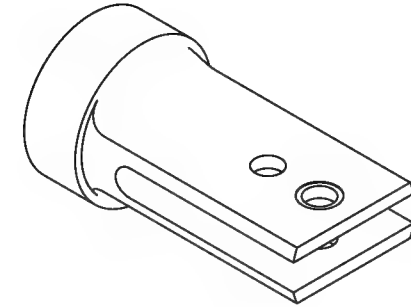
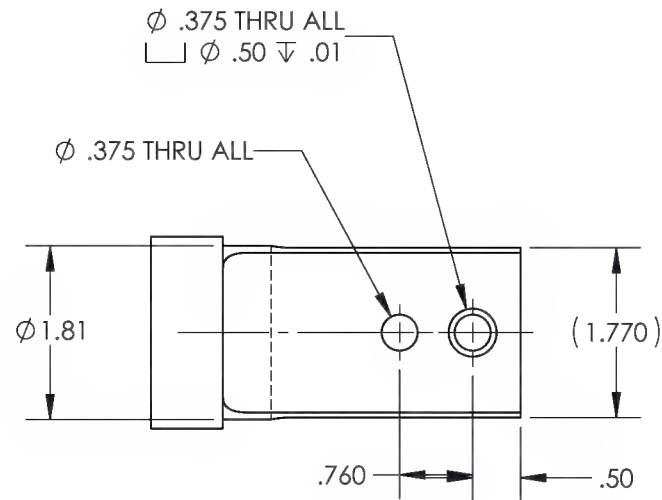
UNDER REVIEW

URF 19-1021 19.10.27 (VM)

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-21	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$ FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER	
SCALE 2:1	DATE 4/28/2011
SHEET 13 OF 22	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



(-23)

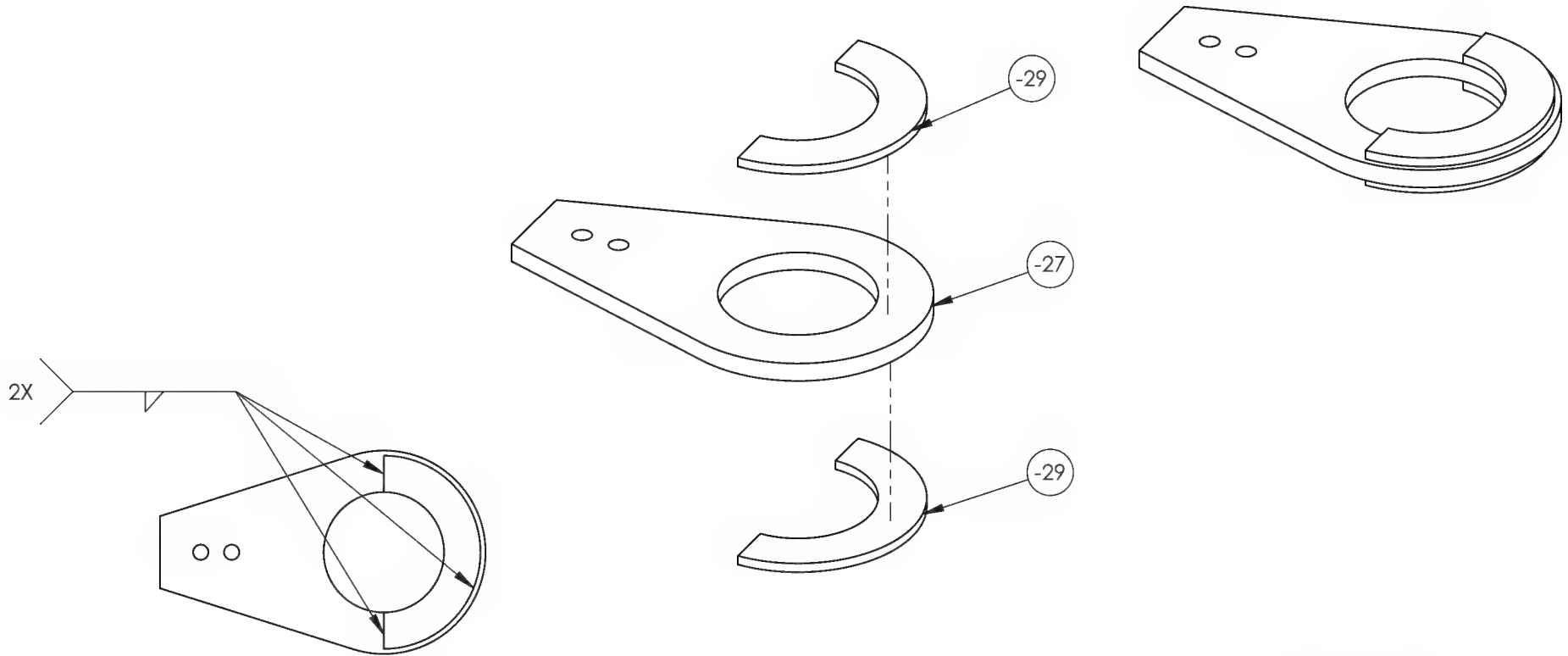
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URF 19-1021 19.10.27 (VM)

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-23	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$ FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT: CAD PLATE YELLOW FINISH: SPEC QQ-P-416F, TYPE II, CLASSII USED ON MODEL: EUROCOPTER	
SCALE 1:2	DATE 4/28/2011
SHEET 14 OF 22	

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REV	DESCRIPTION	DATE	INITIAL
			APPROVED



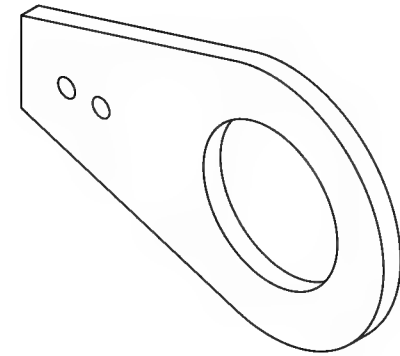
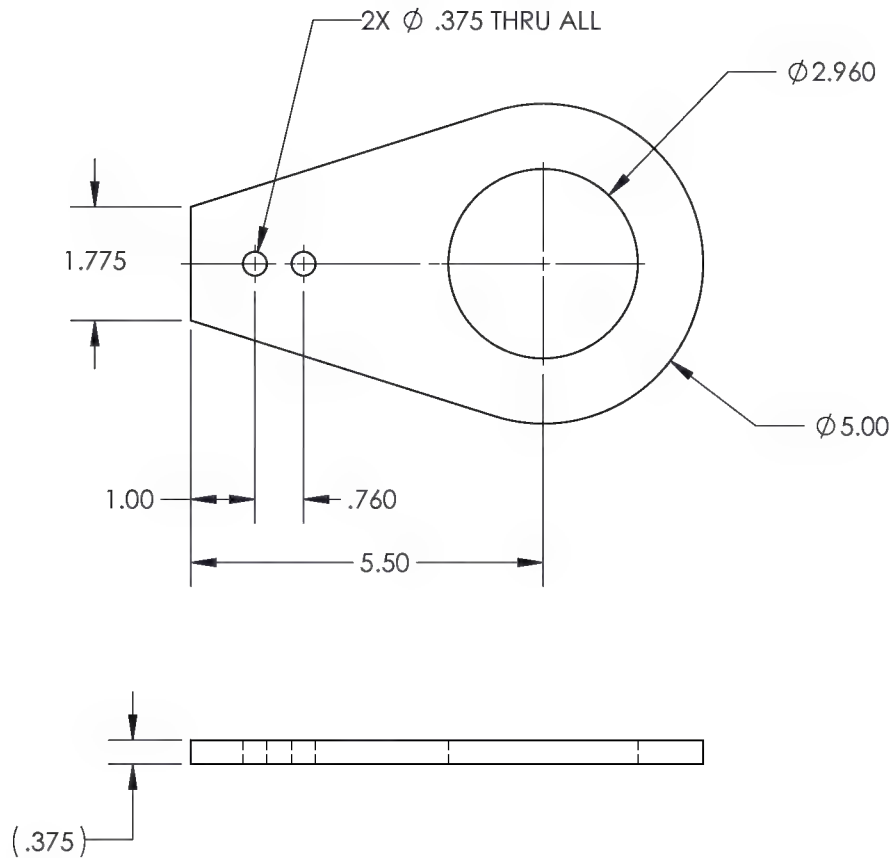
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URF 19-1021 19.10.27 (VM)

(-25)
RECEIVER WELDMENT

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-25	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II USED ON MODEL EUROCOPTER	
SCALE 1:3	DATE 4/28/2011
SHEET 15 OF 22	

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REV	DESCRIPTION	DATE	INITIAL
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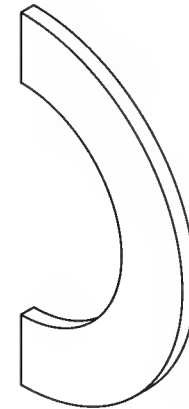
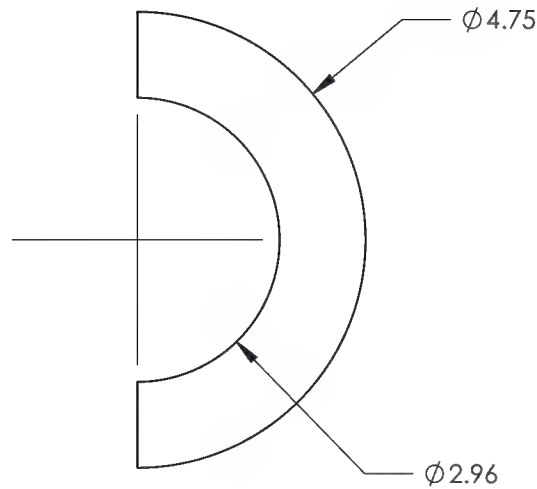
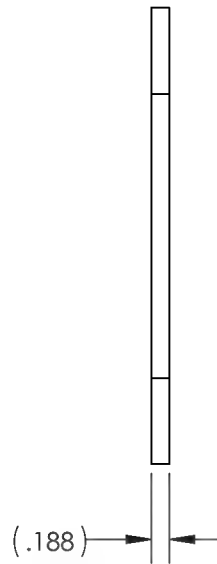
URF 19-1021 19.10.27 (VM)

-27
RECEIVER

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-27	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$	
FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC	
USED ON MODEL EUROCOPTER	
SCALE 1:3	DATE 4/28/2011
SHEET 16 OF 22	

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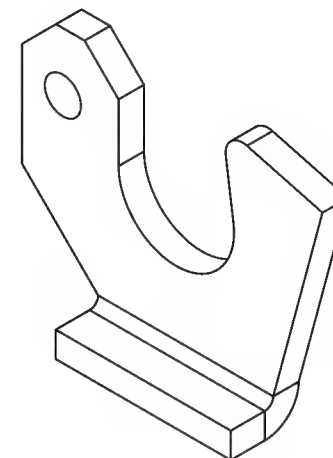
DOUBLER

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 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-29	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX \pm .005 .XX \pm .01 .X \pm .1 FRACTIONS \pm 1/32 ANGLES \pm 5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:2	DATE 4/28/2011
SHEET 17 OF 22	

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



CLIP

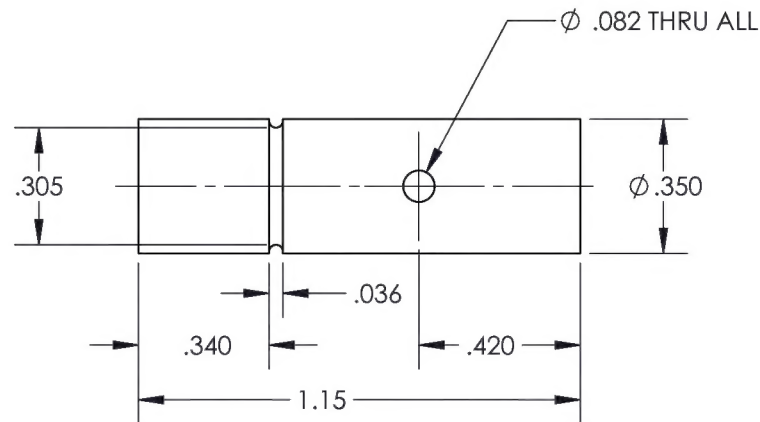
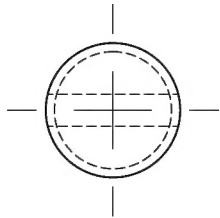
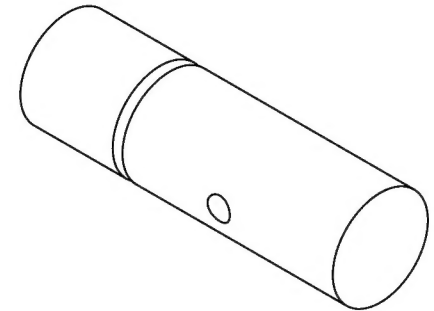
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 <h1>RED BARN MACHINE</h1>	
TITLE <h2>STEERING BAR RADAR O.R.B.</h2>	
DWG NO. <h3>RBE332A91-0025-00-31</h3>	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH CAD PLATE YELLOW
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC QQ-P-416F, TYPE II, CLASS I USED ON MODEL <h3>EUCROOPER</h3>
SCALE 1:1	DATE 4/28/2011
SHEET 18 OF 22	

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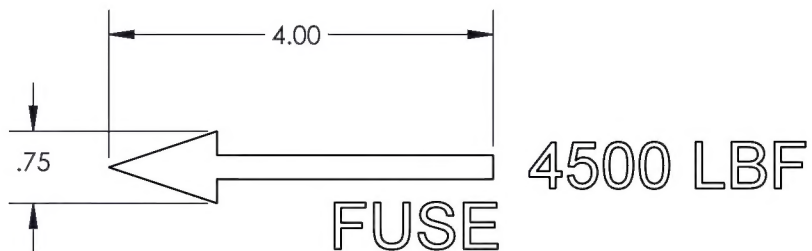
(-35)

COPPER LINK

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-35	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 2:1	DATE 4/28/2011
SHEET 20 OF 22	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH: SPEC: USED ON MODEL: EUROCOPTER	

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BEFORE TOWING UNLOCK THE LANDING GEAR

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NOTE: ARIAL FONT 48 PT

(-37)

STICKERS

 RED BARN MACHINE	
TITLE STEERING BAR RADAR O.R.B.	
DWG NO. RBE332A91-0025-00-37	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC	
USED ON MODEL EUROCOPTER	
SCALE 1:2	DATE 4/28/2011
SHEET 21 OF 22	

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

INSPECTION & TESTING PROCEDURES FOR THE
RBE332A91-0025-00, STEERING BAR RADAR O.R.B. .
THIS ASSEMBLY SHOULD BE INSPECTED BEFORE EACH USE.
REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED
OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST

FIRST ARTICLE WEIGHT TEST

1. AFTER INSPECTION, PLACE STEERING BAR ASSEMBLY ON A OVERHEAD LIFTING DEVICE. ATTACH 9000 LBS TO CATCH ASSEMBLIES,
2. LIFT WEIGHT FOR AT LEAST 5 MINUTES, CONTINUALLY CHECKING FOR CRACKS, DEFLECTION, OR DISTORTION.
3. REMOVE WEIGHT AND RE-INSPECT SLING, CHECKING FOR STRESS CRACKS, BENDING, OR DISTORTIONS.

INSPECTOR _____

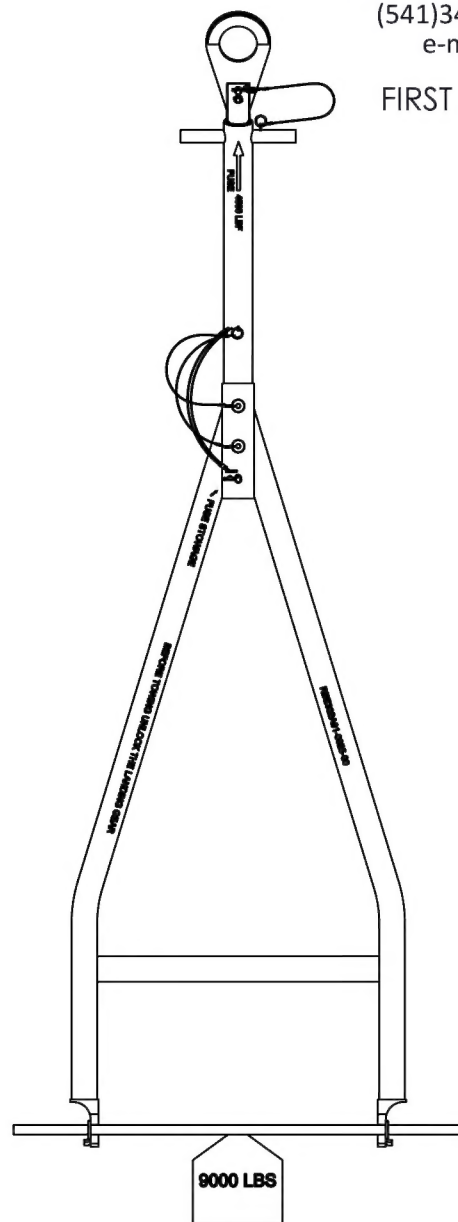
TESTER

S.N.

DATE _____

UNDER REVIEW

URF 19-1021 19.10.27 (VM)



RED BARN MACHINE

TITLE

STEERING BAR RADAR O.R.B.

DWG NO.	
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RBE33291-0025-00

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